

Docket No.: 50427-74

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Yoshitaka HARA

Serial No.: 09/901,437

Filed: July 10, 2001

:  
:  
:  
:  
:  
:  
:

Group Art Unit: 3662

Examiner:

**RECEIVED**

**OCT 10 2001**

**TO 3600 MAIL ROOM**

For: ADAPTIVE ARRAY ANTENNA-BASED CDMA RECEIVER THAT CAN FIND THE  
WEIGHT VECTORS WITH A REDUCED AMOUNT OF CALCULATIONS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

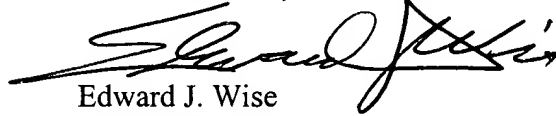
This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

09/901,437

The relevance of each non-English language reference, if any, is discussed in the present specification.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read "Edward J. Wise", is written over the printed name.

Edward J. Wise  
Registration No. 34,523

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 EJW:kjw  
**Date: October 4, 2001**  
Facsimile: (202) 756-8087